



Porter-Cable PC60TAG Motor Assembly Replacement

Replace the motor assembly of your Porter-Cable PC60TAG.

Written By: Mackenzie Fairbanks



INTRODUCTION

After a period of time, it is possible that the motor in the Porter-Cable PC60TAG may experience issues, requiring replacement. This guide will demonstrate how this is done.



TOOLS:

- [Phillips #2 Screwdriver](#) (1)
 - [9/16" Wrench](#) (1)
-

Step 1 — Motor Assembly



- Using the Phillips #2 screwdriver, remove the 3/4" Phillips screw on the back cover.

Step 2



- Holding the front of the device, carefully slide the back cover over the cord.

Step 3



- Using the Phillips #2 screwdriver, remove the 1/2" Phillips screw holding on the motor brush arm. Repeat on the other side.

Step 4



- Carefully pull the motor brush arm away from the other device, you can leave the wire connected to device. Repeat on the other side.

Step 5



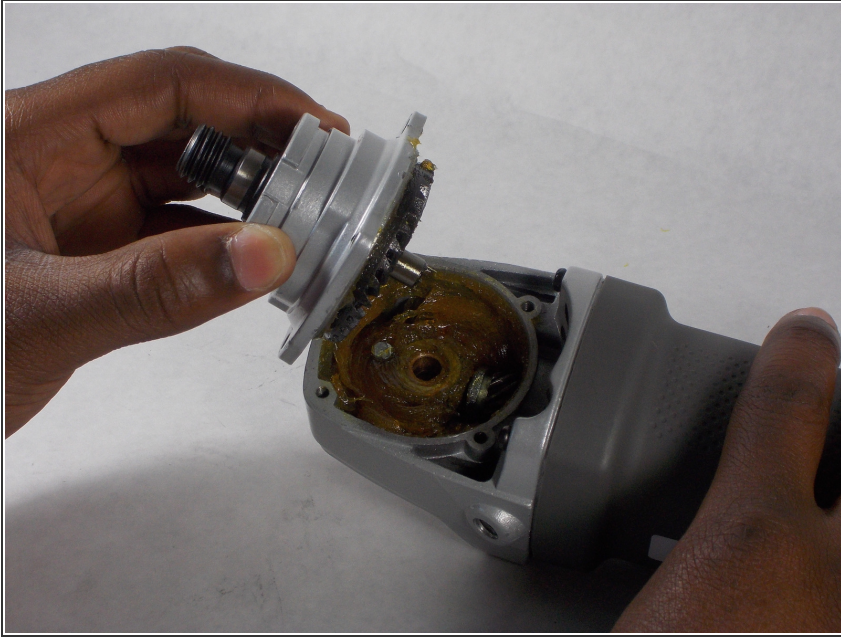
- Using the Phillips #2 screwdriver, remove the 1 inch black retainer screw.

Step 6



- Using the Phillips #2 screwdriver, remove the 4, 1/2" Phillips screws around the head gear.

Step 7



- Carefully pull the head gear away from the device, and set aside.

Step 8



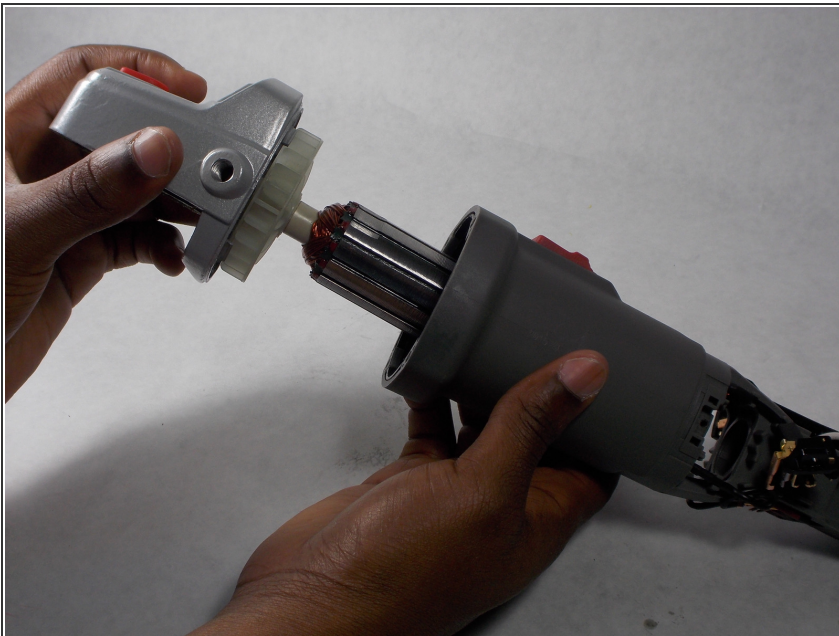
- Using the Phillips #2 screwdriver, remove the two, 1/2" screws holding the head to the body on the bottom side of the grinder.

Step 9



- Using the Phillips #2 screwdriver, remove the other two 1/2" screws holding the head to the body on the top side of the grinder.

Step 10



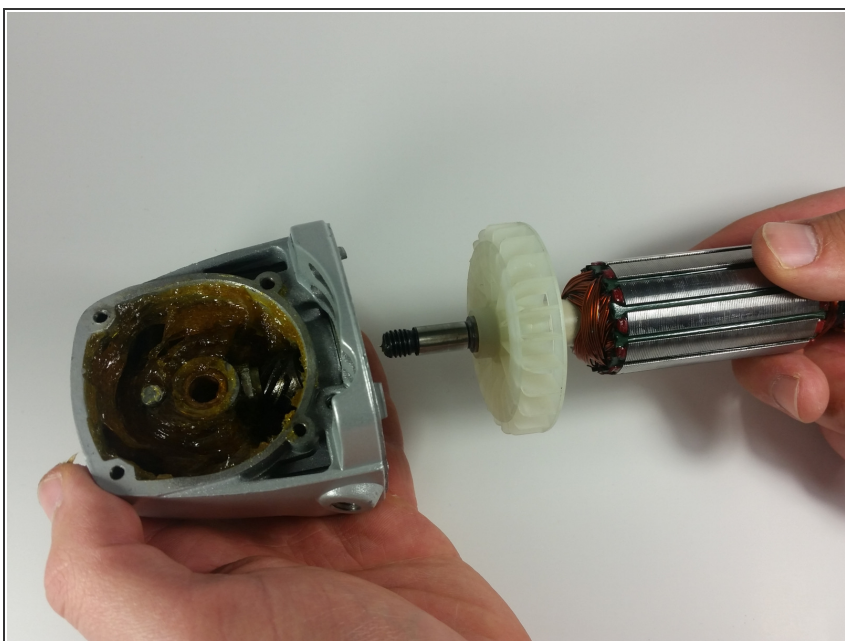
- Holding the head of the device, carefully pull the motor assembly out of the body of the device.

Step 11



- Using a 9/16" wrench, loosen the spindle nut inside the head, from the motor assembly.

Step 12



- Pull the motor assembly away from the head.

To reassemble your device, follow these instructions in reverse order.